

PATENT APPLICATION FEE DETERMINATION RECORD
Effective January 1, 2003

891945554

RCE

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

| TOTAL CLAIMS | | | |
|----------------------------------|----|----------------|--------------------------|
| FOR | | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | 41 | minus 20 = 49 | * |
| INDEPENDENT CLAIMS | 8 | 12 minus 3 = 9 | * |
| MULTIPLE DEPENDENT CLAIM PRESENT | | | <input type="checkbox"/> |

SMALL ENTITY
TYPE OTHER THAN
OR SMALL ENTITY

| RATE | FEES |
|-----------|-------|
| BASIC FEE | \$375 |
| X\$ 9= | |
| X42= | |
| +140= | |
| TOTAL | |

| RATE | FEES |
|-----------|-------|
| BASIC FEE | \$750 |
| X\$18= | |
| X84= | |
| +280= | |
| TOTAL | |

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | | PRESENT EXTRA |
|--|---|-------|---|-----|--------------------------|
| | Total | Minus | ** | *** | = |
| Independent | * | Minus | | | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | | <input type="checkbox"/> |

SMALL ENTITY

OTHER THAN
OR SMALL ENTITY

| RATE | ADDI- TIONAL FEE |
|------------------|------------------------|
| X\$ 9= | |
| X42= | |
| +140= | |
| TOTAL ADDIT. FEE | |

| RATE | ADDI- TIONAL FEE |
|------------------|------------------------|
| X\$18= | |
| X84= | |
| +280= | |
| TOTAL ADDIT. FEE | |

| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | | PRESENT EXTRA |
|--|---|-------|---|-----|--------------------------|
| | Total | Minus | ** | *** | = |
| Independent | * | Minus | | | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | | <input type="checkbox"/> |

| RATE | ADDI- TIONAL FEE |
|------------------|------------------------|
| X\$ 9= | |
| X42= | |
| +140= | |
| TOTAL ADDIT. FEE | |

| RATE | ADDI- TIONAL FEE |
|------------------|------------------------|
| X\$18= | |
| X84= | |
| +280= | |
| TOTAL ADDIT. FEE | |

| AMENDMENT C | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | | PRESENT EXTRA |
|--|---|-------|---|-----|--------------------------|
| | Total | Minus | ** | *** | = |
| Independent | * | Minus | | | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | | <input type="checkbox"/> |

| RATE | ADDI- TIONAL FEE |
|------------------|------------------------|
| X\$ 9= | |
| X42= | |
| +140= | |
| TOTAL ADDIT. FEE | |

| RATE | ADDI- TIONAL FEE |
|------------------|------------------------|
| X\$18= | |
| X84= | |
| +280= | |
| TOTAL ADDIT. FEE | |

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

PATENT APPLICATION FEE DETERMINATION RECORD
BEST AVAILABLE Effective October 1, 2000

Application No. Docket Number

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

| | | |
|----------------------------------|---------------|--------------------------|
| TOTAL CLAIMS | 49 | |
| FOR | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | 49 minus 20 = | * 29 |
| INDEPENDENT CLAIMS | 10 minus 3 = | 2 7 |
| MULTIPLE DEPENDENT CLAIM PRESENT | | <input type="checkbox"/> |

SMALL ENTITY
TYPE

OTHER THAN
SMALL ENTITY

| | |
|--------------|--------|
| RATE | Fee |
| BASIC FEE | 355.00 |
| X\$ 9= | 261 |
| X40= | 280 |
| +135= | |
| TOTAL | 596 |

| | |
|--------------|--------|
| RATE | Fee |
| BASIC FEE | 710.00 |
| X\$18= | 522 |
| X80= | 560 |
| +270= | 588 |
| TOTAL | 1792 |

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---|-------|---|------------------|
| | Total | Minus | ** | = |
| Independent | * | Minus | *** | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | <input type="checkbox"/> | |

SMALL ENTITY

OTHER THAN
SMALL ENTITY

| | |
|----------------------------|------------------------|
| RATE | ADDI- TIONAL FEE |
| X\$ 9= | |
| X40= | |
| +135= | |
| TOTAL ADDT. FEE | |

| | |
|----------------------------|------------------------|
| RATE | ADDI- TIONAL FEE |
| X\$18= | |
| X80= | |
| +270= | |
| TOTAL ADDT. FEE | |

(Column 1) (Column 2) (Column 3)

| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---|-------|---|------------------|
| | Total | Minus | ** | = |
| Independent | * | Minus | *** | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | <input type="checkbox"/> | |

| | |
|----------------------------|------------------------|
| RATE | ADDI- TIONAL FEE |
| X\$ 9= | |
| X40= | |
| +135= | |
| TOTAL ADDT. FEE | |

| | |
|----------------------------|------------------------|
| RATE | ADDI- TIONAL FEE |
| X\$18= | |
| X80= | |
| +270= | |
| TOTAL ADDT. FEE | |

(Column 1) (Column 2) (Column 3)

| AMENDMENT C | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---|-------|---|------------------|
| | Total | Minus | ** | = |
| Independent | * | Minus | *** | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | <input type="checkbox"/> | |

| | |
|----------------------------|------------------------|
| RATE | ADDI- TIONAL FEE |
| X\$ 9= | |
| X40= | |
| +135= | |
| TOTAL ADDT. FEE | |

| | |
|----------------------------|------------------------|
| RATE | ADDI- TIONAL FEE |
| X\$18= | |
| X80= | |
| +270= | |
| TOTAL ADDT. FEE | |

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